

Claim Amendments:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Original) A sensor pod comprising:
 - a housing;
 - a temperature sensor;
 - a humidity sensor;
 - an airflow sensor;
 - an external sensor interface;
 - a processing circuitry located within the housing; the temperature sensor, the humidity sensor, the airflow sensor, and the external sensor interface being responsive to the processing circuitry;
 - a memory responsive to the processing circuitry and including a static identification number; and
 - a universal serial bus (USB) interface coupled to the processing circuitry, the USB interface configured to provide access to measured data associated with the temperature sensor, the humidity sensor, the airflow sensor, and the external sensor interface, the measured data associated with the static identification number.
2. (Original) The sensor pod of claim 1, further comprising a second temperature sensor located external to the housing, and wherein the temperature sensor and the humidity sensor are located internal to the housing.
3. (Original) The sensor pod of claim 1, further comprising an audio sensor.
4. (Original) The sensor pod of claim 1, wherein the processing circuitry is configured to determine a dew point.

5. (Canceled)
6. (Canceled)
7. (Canceled)
8. (Canceled)
9. (Canceled)
10. (Original) A sensor device comprising:
processing circuitry;
at least one sensor coupled to the processing circuitry;
a serial data interface coupled to the processing circuitry; and
memory responsive to the processing circuitry, the memory including a static unique
identification number wherein the serial data interface provides access to retrieve
the static unique identification number and sensed data measured with the at least
one sensor from the memory.
11. (Original) The sensor device of claim 10, wherein the at least one sensor is selected
from the group consisting of a temperature sensor, a humidity sensor, an airflow sensor, and an
audio sensor.
12. (Original) The sensor device of claim 10, wherein the static unique identification
number is used to maintain data integrity in the event of a change in an address associated with
the serial data interface.
13. (Original) The sensor device of claim 10, wherein the static unique identification
number is used to maintain data integrity in the event of a change in a host associated with the
serial data interface.

14. (Original) The sensor device of claim 10, wherein the static unique identification number is used to maintain data integrity in the event of cross host exchange of the sensed data.

15. (Original) The sensor device of claim 10, wherein the serial data interface includes a USB interface.

16. (Original) The sensor device of claim 10, wherein the processing circuitry is configured to measure a dew point.

17. (Original) The sensor device of claim 10, further comprising an external sensor interface coupled to the processing circuitry.

18. (Original) The sensor device of claim 17, wherein the external sensor interface is coupled to a moisture sensor.

19. (Original) The sensor device of claim 10, further comprising an card-edge serial interface.

20. (Original) The sensor device of claim 10, further comprising:

an internal humidity sensor responsive to the processing circuitry and internal to a housing;

an internal temperature sensor responsive to the processing circuitry and internal to a housing; and

an external temperature sensor responsive to the processing circuitry and external to a housing.

21. (Canceled)

22. (Canceled)

23. (Canceled)

24. (Canceled)

25. (Canceled)

26. (Canceled)

27. (Canceled)

28. (Canceled)

29. (Canceled)

30. (Currently amended) A sensor device comprising:

a temperature sensor;

a humidity sensor;

an airflow sensor;

processing circuitry responsive to the temperature sensor, the humidity sensor and the
airflow sensor;

a memory including a static identification number, the processing circuitry configured to
associate the static identification number with sensor data retrieved from at least
one of the temperature sensor, the humidity sensor, and the airflow sensor; and
a serial data interface coupled to the processing circuitry.

31. (Canceled)

32. (Original) The sensor device of claim 30, further comprising a second temperature
sensor located external to a sensor device housing, and wherein the temperature sensor and the
humidity sensor are located inside the sensor device housing.

33. (Original) The sensor device of claim 30, further comprising an audio sensor.

34. (Original) The sensor device of claim 30, wherein the serial data interface includes a universal serial bus interface.

35. (Original) The sensor device of claim 30, wherein the serial data interface is configured to provide access to data associated with the temperature sensor, the humidity sensor, and the airflow sensor.

36. (Original) The sensor device of claim 30, wherein the processing circuitry is configured to determine a dew point.

37. (Original) The sensor device of claim 30, wherein the temperature sensor is a digital temperature sensor.

38. (Original) The sensor device of claim 30, wherein the temperature sensor is analog and further comprising an analog-to-digital converter.

39. (Original) The sensor device of claim 30, further comprising an external sensor interface coupled to the processing circuitry.

40. (Original) The sensor device of claim 39, wherein the external sensor interface is coupled to a door sensor.

41. (Original) The sensor device of claim 39, wherein the external sensor interface is coupled to a moisture sensor.

42. (Original) The sensor device of claim 30, further comprising a display coupled to the processing circuitry.